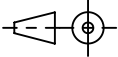

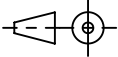
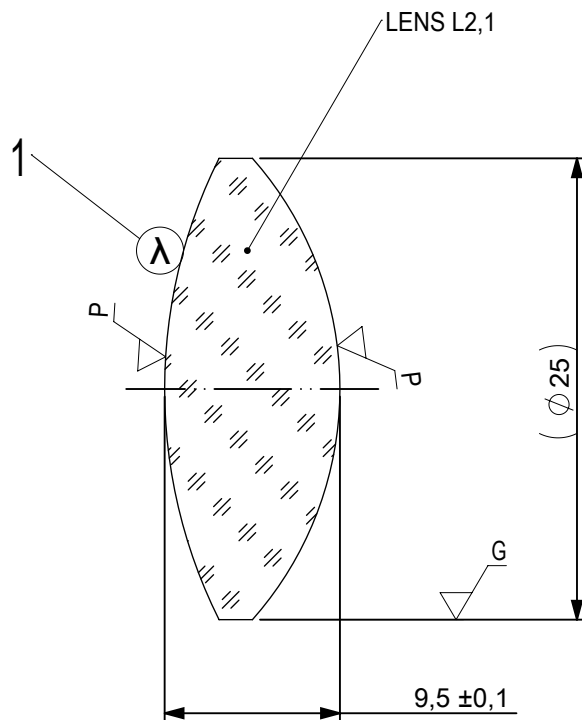


FOCAL LENGTH (EFL): 40 ±0,4
 BACK FOCAL LENGTH (BFL): 33,26

SURFACE A			SURFACE B		SURFACE C			
Øe 24			Øe 24		Øe 24			
			CEMENT: NOA 61 OR EQUIVALENT					
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION 		 Edmund Optics®			
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm						
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY					TITLE 25mm Dia, x 40mm FL, MgF2 Coated, Achromatic Doublet Lens			
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING								
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO	32321	SHEET SIZE A4	SHEET 1 OF 3



1 AR COATING:

¼ WAVE MgF2 @ 550nm
R(AVG) < 1,75% FROM 400-700nm (N-BK7)

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 27,97±0,028 CX Øe 24 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS S-BAH11 667/483	R 18,85±0,019 CX Øe 24 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

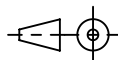
ROHS: COMPLIANT SCALE: NONE λ = 587,6nm

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY

FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

INDICATIONS IN ACCORDANCE WITH ISO 10110

FIRST ANGLE PROJECTION



ALL DIMS IN: mm

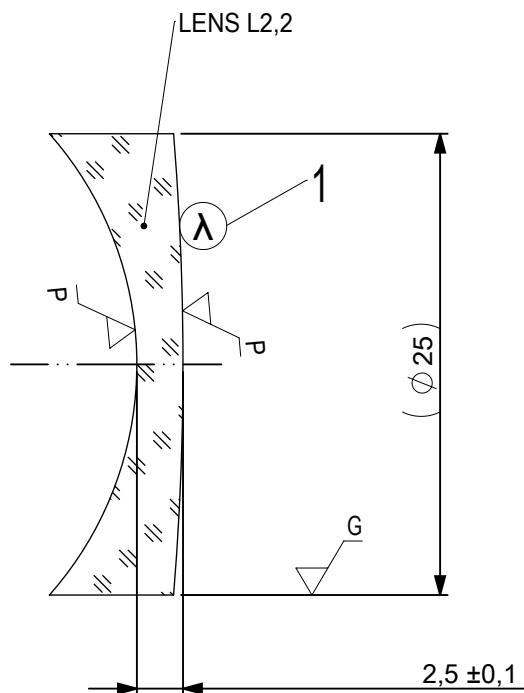


Edmund Optics®

TITLE 25mm Dia, x 40mm FL, MgF2 Coated, Achromatic Doublet Lens

DWG NO 32321


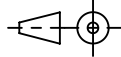
SHEET SIZE A4 SHEET 2 OF 3



1 AR COATING:

$\frac{1}{4}$ WAVE MgF2 @ 550nm
R(AVG) < 1,75% FROM 400-700nm (N-BK7)

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 18,85±0,019 CV Øe 24 3/ 3 (0,5) λ =632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF10 728/284	R 152,94±0,153 CX Øe 24 3/ 3 (0,5) λ =632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION		<div> Edmund Optics®</div>			
ROHS: COMPLIANT	SCALE: NONE	$\lambda = 587.6\text{nm}$						
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY					TITLE	25mm Dia, x 40mm FL, MgF2 Coated, Achromatic Doublet Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING					DWG NO	32321	SHEET SIZE A4	SHEET 3 OF 3
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm				